

HT225D Digital Concrete Test Hammer

Can work in accordance with:
ISO.8045, BS1881 part 202, ASTM-C.805, DIN 1048
EN 12504-2, NF.P.18-417, UNE-83.307, UN9189



HT-225D is an integrated digital concrete test hammer which combines a data processor and a test hammer into one unit. It is widely used for non-destructive testing the quality of concrete and building materials in a finished structure or in prefabricated blocks. From its rebound value, the compressive strength of concrete can be calculated automatically. All testing data can be stored in the memory and transferred to a PC using a USB cable or wireless via Bluetooth.

Features

- High contrast OLED display
- All setups can be made on site
- Automatic calculation of compressive strength
- Automatic correction of impact direction
- All data can be stored in memory up to 4,000 readings
- All data can be transferred to a PC using a USB cable or via Bluetooth (optional)
- Dual display for analogue ruler and digital value
- Comparable with the Schmidt Hammer, Type N.

Technical Specifications

Model	HT225D Digital Portable Concrete Test Hammer
Display	OLED digital
Measuring range	0-100MPa
Accuracy	± 0.1R
Impact energy	0.225kgm (2.207Nm) for testing ordinary building and bridge construction
Communication	USB2.0 or Bluetooth (optional)
Storage	1000 parts, 256 data for each part
Operating temperature	-40° to 60° C
Power supply	3.7V Li-ion rechargeable battery charged via USB port
Dimension (mm)	280 x 75 x 60
Net weight	1.1kg

Packing List

HT225D Digital Portable Concrete Test Hammer
Carborundum Stone
Conversion Tables
Software CD
Hard Plastic Carry Case
Operating Instructions

